

Information about the Applicant

Company Name	INTERMEC Technologies Corporation
Grantee	Cheryl White
Address	6001 36th Ave. West
City, State, Zip	Everett, WA 98203
Job Number	INMC0099
Model	WN-5MP01
FCC ID	HN2WN-5MP01
Agent	Northwest EMC
Approval Type	Class II Permissive Change
Equipment Class	NII Unlicensed National Information Infrastructure
Rule Part	15E

Overview

This is an application for the Class II Permissive Change of Intermec's WN-5MP01 transmitter, FCC ID: HN2WN-5MP01. This RF module is compliant with IEEE 802.11a specifications, and is used only in the applicant's WA21 and WA22 access points as a mobile transmitter. Approval is sought for co-location with a new 802.11b/g radio module, Intermec Model 802MIG2 (FCC ID: HN2WAMIG2). Each access point can accommodate two radio modules. The WN-5MP01 can be colocated with another identical radio, or with an 802.11b/g radio (FCC ID: HN2WAMIG2), or with an 802.11b radio (FCC ID: HN2MPCI3A-20). The radios can transmit simultaneously, but not on the same channel. Each radio transmits through its own antenna. The technical report and associated exhibits are supplied in support of the co-location of the radio modules in the WA21 and WA22 access points. The technical reports and exhibits demonstrate compliance with FCC rules 47 CFR 15E.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature


11/26/2003

Dean Ghizzone, TCB Committee

Findings

Opinions	
Specification Requirements	Description
47 Cfr 2.1033(b)(7)	Internal photos
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Internal Photos

Specification Requirements	Description
Required Exhibit	Test Setup Photo Exhibit
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	Test Setup Photo Exhibit

Specification Requirements	Description
47 Cfr 1.1307(b),2.1091,2.1093	RF Exposure Hazard
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	RF Exposure Exhibit

Specification Requirements	Description
47 Cfr 15.19	Labeling
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	FCC ID Label and Location

Specification Requirements	Description
47 Cfr 15.407(b)	Radiated Spurious Emissions
Opinion	The device meets the requirements of the rule.
Discussion	The client has provided the necessary exhibit.
Reference	inmc0099_Report.pdf